interest, and other information associated therewith. As such, the IBE specifically provides a fully interactive system for managing and entering into contracts for the oil and gas industry and generally provides a process and system for matching buyers and sellers for the provision of goods/services based upon Parameters.

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While the systems and processes of the present invention have been described as encompassing numerous features, capabilities, architectures, and configurations, and depicted in detail for an Internet based embodiment, it is to be appreciated that the process of the present invention encompasses any and all combinations of these and comparable embodiments and is not to be construed as being limited to any preferred embodiment, or the IBE specified in detail herein. Additionally, modifications may be made to the process flow, techniques, equipment used, or any other element, factor, or step without departing from the scope of the present invention.

CLAIMS

1. A process for generating a request for one or more goods/services to be provided by a seller to a buyer for a project, wherein the project is defined in terms of at least one of or more parameters, comprising:

defining a project in terms of at least one or more parameters; and converting the at least one or more parameters into at least one request for goods/services needed to complete the project;

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wherein the request is utilized by a buyer to communicate the parameters for the project to at least one seller providing the goods/services needed for the project.

- 2. The process of claim 1, wherein the project further comprises at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.
- 3. The process of claim 1, wherein each parameter comprises at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 4. The process of claim 1, wherein the process further comprises communicating the request to at least one seller providing the goods/services needed for the project.
- 5. The process of claim 4, wherein the request is communicated to the seller via a network.
- 6. The process of claim 5, wherein the network further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 7. The process of claim 6, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 8. The process of claim 4, wherein the step of communicating the request to at least one seller providing the goods/services further comprises:

obtaining a listing of sellers providing goods/services capable of fulfilling the request; and
selecting, from the listing of sellers, at least one seller to receive the request.

- 9. The process of claim 8, wherein the listing of sellers further comprises a listing of sellers the buyer prefers.
- 10. The process of claim 8, wherein the step of selecting at least one seller to receive the request further comprises:

providing the buyer with a profile link, the profile link identifying at least one seller providing goods/services related to at least one parameter specified by the buyer for the project; and selecting at least one seller identified by the profile link.

- 11. The process of claim 10, wherein each parameter is specified on a template and the profile link is provided in conjunction with the template, wherein the profile link identifies sellers of goods/services directly related to at least one parameter on the template.
- 12. The process of claim 4, wherein the step of communicating the request further comprises notifying each recipient of the request that the request is available for their review.

- 13. The process of claim 12, wherein the step of notifying each recipient is accomplished via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 14. The process of claim 4, whereupon receipt of the request by the seller the process further comprises:

reviewing the request by at least one seller receiving the request; and indicating whether the seller is interested in the request.

- 15. The process of claim 14, wherein the process further comprises communicating any remarks related to request from the seller to the buyer when the seller is interested in the request.
- 16. The process of claim 15, wherein the remarks are provided immediately to the buyer via a database accessible to both the buyer and the seller.
- 17. The process of claim 4, whereupon receipt of the request by the seller the process further comprises communicating a response from the seller to the buyer.
- 18. The process of claim 17, wherein the response further comprises an offer by the seller to provide the goods/services specified in the request.

- 19. The process of claim 17, wherein the response further comprises an offer by the seller to provide alternative goods/services in lieu of the goods/services identified in the request.
- 20. The process of claim 17, wherein the process further comprises:

receiving the response;

reviewing the response; and

accepting the response;

- whereupon acceptance of the response a binding contract is formed between the buyer and the seller for the provision of the goods/services specified in the response.
 - 21. The process of claim 20, wherein the response is accepted electronically.
 - 22. A process for generating a response by a seller to at least one request from a buyer for one or more goods/services for a project, the process comprising:

preparing a response by the seller, wherein the response responds to a request from a buyer; and

communicating a response to the buyer;

wherein the request identifies at least one goods/services specified for a project defined in terms of at least one parameter.

23. The process of claim 22, wherein the project further comprises at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.

- 24. The process of claim 22, wherein each parameter is selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 25. The process of claim 22, wherein the step of communicating a response to the buyer comprises notifying the buyer that a response to the request has been prepared.
- 26. The process of claim 22, wherein the response is an offer to provide goods/services.
- 27. The process of claim 26, wherein the process further comprises receiving notification of an acceptance of the offer by the buyer.
- 28. The process of claim 27, wherein the process further comprises forming an electronic contract between the seller and the buyer for the goods/services upon the buyer's communication of the acceptance of the offer.
- 29. The process of claim 22, wherein the response specifies at least one alternative goods/services to the goods/services identified in the request.
- 30. The process of claim 22, wherein the response is communicated via at least one network selected from the group consisting of: a local area network, a wide area network, a distributed network, a public network, a private network, an intranet, and the Internet.

- 31. The process of claim 22, wherein the network utilizes at least one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 32. The process of claim 25, wherein the step of notifying the buyer that a response to the request has been prepared is performed via communication mediums selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 33. A process for matching buyers and sellers for the provision of goods/services for a project defined by at least one parameter comprising:

defining a project, for a buyer, in terms of at least one parameter;

converting the at least one parameter into at least one request for goods/services needed

to complete the project;

communicating the request to at least one seller;

preparing a response by the at least one seller, wherein the response responds to a request

from a buyer;

communicating a response to the buyer, wherein the response includes an identification of

at least one goods/services which is responsive to the request; and

forming a contract upon acceptance of the response by the buyer.

34. The process of claim 33, wherein the project further comprises at least one of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and

providing specialized services.

- 35. The process of claim 33, wherein the at least one parameter further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 36. The process of claim 33, wherein the request is communicated to the seller and the response is communicated to the buyer via a network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 37. The process of claim 33, wherein the seller is notified that a request is available for review via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 38. The process of claim 33, wherein the buyer is notified that a response is available for review via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 39. The process of claim 33, wherein the process further comprises entering into negotiations between the buyer and seller regarding at least one term in the response.

- 40. The process of claim 39, wherein the negotiations are conducted electronically over a network connection.
- 41. The process of claim 40, wherein the network connection further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 42. The process of claim 40, wherein the communication network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 43. A system for generating a response by a seller to at least one request from a buyer for one or more goods/services for a project, the project defined in terms of at least one parameter, the system comprising:

a seller system; and

a communications link connecting the seller system to a buyer, the buyer providing a request for goods/services for a project defined in terms of at least one parameter; where in response to receiving a request for the provision of goods/services for a project defined in terms of at least one parameter, the seller system generates and provides a response to the request to a buyer via the communications link.

- 44. The system of claim 43, wherein the parameters are selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 45. The system of claim 43, wherein the buyer is notified via the communications link that a response to the request has been prepared.
- 46. The system of claim 43, wherein the response includes an offer to sell the goods/services.
- 47. The system of claim 46, wherein the buyer communicates an acceptance of the offer to the seller system via a buyer system connected to the communications link.
- 48. The system of claim 47, wherein the system further comprises a processing system controlling the communications link between the seller system and the buyer system, the processing system providing a notification to the seller of an acceptance by the buyer of the offer.
- 49. The system of claim 48, wherein the processing system prepares a contract between the seller and the buyer for the goods/services upon the acceptance of the offer by the buyer.
- 50. The system of claim 43, wherein the response includes an alteration to a project parameter.

- 51. The system of claim 43, wherein the communication link further comprises at least one network selected from the group consisting of: a local area network, a wide area network, a distributed network, a public network, a private network, an intranet, and the Internet.
- 52. The system of claim 51, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 53. The system of claim 48, wherein the processing system notifies the buyer that a response has been provided by the seller via one or more communication mediums selected from the group consisting of: telephone, wireless system, pager, facsimile, and e-mail.
- 54. The system of claim 48, wherein the processing system notifies the seller that a request has been received from the buyer system via one or more communication mediums selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 55. The system of claim 43, wherein the project further comprises at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.
- 56. A system for generating a response by a seller to at least one request from a buyer for one or more goods/services for a project, the system comprising:

a means for preparing a response by a seller, wherein the response responds to a request from a buyer; and

a means for communicating the response to the buyer;

wherein the request identifies goods/services specified for a project defined in terms of at least one parameter.

- 57. The system of claim 56, wherein each parameter further comprises at least one selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 58. The system of claim 56, wherein the project further comprises at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.
- 59. The system of claim 56, wherein the means for communicating notifies the buyer that a response to the request has been prepared.
- 60. The system of claim 56, wherein the response is an offer to provide goods/services.
- 61. The system of claim 60, wherein the system further comprises a means for notifying a seller that the buyer has accepted the offer.

- 62. The system of claim 60, wherein the system further comprises a means for forming a binding contract between the seller and the buyer for the goods/services specified in the offer, wherein the binding contract is formed upon communication of an acceptance of the offer from the buyer to the seller.
- 63. The system of claim 56, wherein the means for preparing a response further comprises a means for suggesting alterations to the parameters.
- 64. The system of claim 56, wherein the means for communicating comprises a network.
- 65. The system of claim 64, wherein the network comprises one selected from the group consisting of: a local area network, a wide area network, a distributed network, a public network, a private network, an intranet, and the Internet.
- 66. The system of claim 65, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 67. The system of claim 59, wherein the means for communicating further comprises one or more communication mediums selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.

- 68. A system for generating a request by a buyer for goods/services for a project defined by at least one parameter comprising:
 - a buyer system; and
 - a communication link connecting the buyer system to a seller system;
- wherein the buyer identifies to the buyer system a project defined in terms of at least one parameter, the buyer system converts the parameters into a request for one or more goods/services and communicates the request to the seller system.
 - 69. The system of claim 68, wherein the parameter is selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
 - 70. The system of claim 68, wherein the buyer system notifies the buyer that a response to the request has been received from the seller system.
 - 71. The system of claim 68, wherein the response is an offer to provide goods/services.
 - 72. The system of claim 71, wherein an acceptance by the buyer of the offer is communicated from the buyer system to the seller system via a processing system in communication with both the buyer system and the seller system.
 - 73. The system of claim 72, wherein the processing system notifies the seller that the buyer has accepted the offer.

- 74. The system of claim 73, whereupon communication of an acceptance of the offer from the buyer system, the processing system prepares a contract between the buyer and the seller for the provision of goods/services.
- 75. The system of claim 68, wherein the communication link comprises a network selected from the group consisting of: a local area network, a wide area network, a distributed network, a public network, a private network, an intranet, and the Internet.
- 76. The system of claim 75, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless network, satellite, and cable.
- 77. The system of claim 71, wherein the communication link further comprises one or more communication mediums selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- √78. A system for generating a request for one or more goods/services needed for a project defined in terms of at least one parameter, comprising:
 - a means for defining a project specified by a buyer; and
 - a means for converting, connected to the means for defining a project, a project into at
 - least one request for goods/services needed for the project;

wherein the project is defined in terms of at least one parameter and upon converting the request, the request is communicated to at least one seller providing the goods/services needed for the project.

- 79. The system of claim 78, wherein the project comprises at least one project of a type selected from the group consisting of: drilling for oil, construction, manufacturing complex objects, and providing specialized services.
- 80. The system of claim 78, wherein the at least one parameter comprises at least one selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 81. The system of claim 78, wherein the system further comprises a means for communicating, connected to the means for converting, the request to at least one seller providing the goods/services needed for the project.
- 82. The system of claim 81, wherein the means for communicating further comprises a network.
- 83. The system of claim 82, wherein the network comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.

- 84. The system of claim 81, wherein the means for communicating further comprises:
 - a means for obtaining a listing of sellers providing goods/services specified by the request; and
 - a means for designating, from the listing of sellers, at least one seller to receive the request.
- 85. The system of claim 84, wherein the listing of sellers further comprises a listing of preferred sellers.
- 86. The system of claim 78, wherein the system further comprises:
 - a means for providing the buyer with a profile link, connected to means for converting,
 wherein the profile link identifies at least one seller providing goods/services
 related to at least one parameter specified by the buyer for the project; and
 a means for selecting, connected to the means for providing, at least one seller identified
 by the profile link;

whereupon selection of a seller identified by the profile link, the request is communicated to the selected seller.

87. The system of claim 86, wherein the at least one parameter specified by the buyer is specified on a template and the profile link is provided in conjunction with the template, wherein the profile link identifies at least one seller of goods/services directly related to at least one parameter specified by the template.

- 88. The system of claim 81, wherein the means for communicating further comprises a means for notifying each seller receiving the request that the request is available for their review.
- 89. The system of claim 88, wherein the means for notifying further comprises at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 90. The system of claim 81, wherein the system further comprises:
 - a means for reviewing the request, connected to the means for communicating the request; and
 - a means for indicating whether a seller is interested in the request, connected to the means for reviewing.
- 91. The system of claim 81, wherein the means for communicating further comprises a bidirectional communication link between the buyer and at least one seller, wherein the seller communicates at least one comment to the buyer via the bi-directional communication link.
- 92. The system of claim 78, wherein the system further comprises a database accessible to both the buyer and the seller; wherein the database provides a listing of at least one seller providing the goods/services requested.

and

- 93. The system of claim 91, wherein the seller communicates a response to the request to the buyer via the bi-directional communication link, wherein the response comprises an offer to provide alternative goods/services.
- 94. The system of claim 93, whereupon receiving the response the buyer accepts the response and a binding contract is formed between the buyer and the seller for the provision of the goods/services specified in the response.
- / 95. A process of matching a buyer and at least one seller capable of fulfilling at least one request from the buyer for one or more goods/services for a project, the process comprising:

compiling profile information for the seller;

identifying each seller capable of fulfilling the request based upon the profile information;

presenting a result of the identifying step to the buyer, the result comprising a listing of each seller capable of fulfilling the request.

- 96. The process of claim 95, wherein the listing comprises at least one profile link, the profile link providing access to profile information for a seller associated with the profile link.
- 97. The process of claim 96, further comprising the step of accessing the profile link to provide profile information about the seller to the buyer.

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- 98. The process of claim 97, wherein the profile link comprises a hypertext link to a web page containing the profile information.
- 99. The process of claim 95, wherein the project is defined in terms of one or more parameters and the request includes information about one or more of the parameters.
- 100. The process of claim 95, wherein the profile information comprises information about goods/services available from the seller.
- 101. The process of claim 95, wherein the profile link accesses marketing information provided by the seller.
- 102. A system for matching a buyer and at least one seller capable of fulfilling at least one request from the buyer for one or more goods/services for a project, the system comprising:
 - a processing system;
 - a buyer system;
 - at least one seller system;
 - a data storage system; and
 - a communication link connecting the buyer system, the seller system, the processing system, and the data storage system;

wherein the processing system obtains profile information for the seller; stores the profile information in the data storage system; identifies the seller as capable of fulfilling specific

requests based upon the profile information; and presents a listing of those sellers capable of providing goods/services for a project to the buyer system, wherein the listing is generated based upon the profile information.

- 103. The system of claim 102, wherein the listing comprises one or more profile links, each profile link providing access to a respective seller's profile information.
- 104. The system of claim 103, wherein the processing system further accesses at least one profile link to provide profile information to the buyer system about a selected seller.
- 105. The system of claim 104, wherein the profile link comprises a hypertext link to a web page containing the profile information
- 106. The system of claim 102, wherein the project is defined in terms of one or more parameters and the request includes information about one or more of the parameters.
- 107. The system of claim 102, wherein the profile information comprises information about goods/services available from the seller.
- 108. The system of claim 106, wherein the profile information comprises information about the capabilities of the seller to fulfill the parameters included in the request.

- 109. The system of claim 103, wherein the profile link accesses marketing information for the seller.
- 110. A computer readable medium containing instructions for generating a request for one or more goods/services to be provided by a seller to a buyer for a project, wherein the project is defined in terms of at least one of or more parameters, by:

defining a project in terms of at least one or more parameters; and converting the at least one or more parameters into at least one request for goods/services needed to complete the project;

wherein the request is utilized by a buyer to communicate the parameters for the project to at least one seller providing the goods/services needed for the project.

- 111. The computer readable medium of claim 110, wherein the computer readable medium is provided for use in conjunction with at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.
- 112. The computer readable medium of claim 110, wherein the at least one or more parameters further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 113. The computer readable medium of claim 110, wherein the instructions further include

communicating the request to the seller via a system accessible via a network connection.

- 114. The computer readable medium of claim 113, wherein the network further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 115. The computer readable medium of claim 114, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 116. A computer readable medium containing instructions for generating a response by a seller to at least one request from a buyer for one or more goods/services for a project, by:

preparing a response by the seller, wherein the response responds to a request from a buyer; and

communicating a response to the buyer;

wherein the request identifies at least one goods/services specified for a project defined in terms of at least one parameters.

117. The computer readable medium of claim 116, wherein the project further comprises at least one project of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.

and

- 118. The computer readable medium of claim 116, wherein the parameters are selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 119. The computer readable medium of claim 116, wherein the instructions further include communicating the response to the buyer via a system accessible via a network connection.
- 120. The computer readable medium of claim 119, wherein the network further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 121. The computer readable medium of claim 120, wherein the network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony, satellite, and cable.
- 122. A computer readable medium containing instructions for matching a buyer and one or more sellers, from among a group of sellers, capable of fulfilling at least one request from the buyer for one or more goods/services for a project, by:

compiling profile information for each seller in the group of sellers;

identifying the sellers capable of fulfilling the request based upon the profile information;

presenting a listing of the capable sellers to the buyer.

- 123. The computer readable medium of claim 122, wherein the listing comprises one or more profile links, each profile link providing access to a respective seller's profile information.
- 124. The computer readable medium of claim 123, further comprising the instruction of accessing one or more profile links to provide the profile information to the buyer about the sellers.
- 125. The computer readable medium of claim 124, wherein the profile link comprises a hypertext link to a web page containing the profile information
- 126. The computer readable medium of claim 122, wherein the project is defined in terms of one or more parameters and the request includes information about one or more of the parameters.
- 127. The computer readable medium of claim 122, wherein the profile information comprises information about goods/services available from the seller.
- 128. The computer readable medium of claim 123, wherein the profile links comprise marketing information for the seller.
- 129. A process for matching buyers and sellers for the provision of goods/services used in a project to produce energy resources, wherein the project is defined by at least one parameter

defining a project to produce energy resources in terms of at least one or more parameters;

converting the at least one or more parameters into at least one request for goods/services needed to complete the project;

communicating the request to at least one seller;

preparing a response by the at least one seller, wherein the response responds to a request from an owner of the project;

communicating a response to the owner, wherein the response includes an identification of at least one goods/services which is responsive to the request; and forming a contract upon acceptance of the response by the owner.

- 130. The process of claim 129, wherein the energy resources include at least one of oil reserves and gas reserves.
- 131. The process of claim 129, wherein the at least one or more parameters further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 132. The process of claim 129, wherein the request is communicated to the seller and the response is communicated to the owner via a network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a

distributed network.

- 133. The process of claim 129, wherein the seller is notified that a request is available for review via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 134. The process of claim 129, wherein the owner is notified that a response is available for review via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 135. The process of claim 129, wherein the process further comprises entering into negotiations between the owner and seller regarding at least one term in the response.
- 136. The process of claim 135, wherein the negotiations are conducted electronically over a network connection.
- 137. The process of claim 136, wherein the network connection further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 138. The process of claim 136, wherein the communication network is carried over one or more communication systems selected from the group consisting of: telephony, wireless telephony,

139. A system for matching a buyer and one or more sellers, from among a group of sellers, capable of fulfilling at least one request from the buyer for one or more goods/services for a project, comprising:

a means for compiling profile information for each seller in the group of sellers;

a means for identifying the sellers capable of fulfilling the request based upon the profile information; and

a means for presenting a listing of the capable sellers to the buyer.

- 140. The system of claim 139, wherein the listing comprises one or more profile links, each profile link providing access to a respective seller's profile information.
- 141. The system of claim 139, wherein the system further comprises a means for accessing one or more profile links to provide the profile information to the buyer about the sellers.
- 142. The system of claim 141, wherein the profile link comprises a hypertext link to a web page containing the profile information
- 143. The system of claim 139, wherein the project is defined in terms of one or more parameters and the request includes information about one or more of the parameters.

- 144. The system of claim 139, wherein the profile information comprises information about goods/services available from the seller.
- 145. The system of claim 140, wherein the profile links comprise marketing information for the seller.
- 146. A process for facilitating the matching buyers and sellers for goods/services specified for a project defined in terms of at least one parameter comprising:

receiving an identification of a project defined in terms of at least one parameter from a buyer;

converting the project into a request for goods/services;

communicating the request to a seller; and

communicating a response to the buyer, wherein the response is provided by the seller in response to the request and the response identifies at least one goods/services offered to be provided by the seller to the buyer for the project;

whereupon acceptance of the response by the buyer, a contract for the goods/services specified in the response is formed between the buyer and the seller.

147. The process of claim 146, wherein the project further comprises at least one of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.

- 148. The process of claim 146, wherein the at least one parameter further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 149. The process of claim 146, wherein the request is communicated to the seller and the response is communicated to the buyer via a network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 150. The process of claim 146, wherein the process further comprises notifying the seller that a request is available for review, wherein the seller is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 151. The process of claim146, wherein the process further comprises notifying the buyer that a response is available for review, wherein the buyer is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 152. The process of claim 146, wherein the process further comprises entering into negotiations between the buyer and seller regarding at least one term in the response.

- 153. The process of claim 152, wherein the negotiations are conducted electronically over a network connection.
- 154. The process of claim 153, wherein the network connection further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 155. A system for matching buyers and sellers for goods/services specified for a project defined in terms of at least one parameter comprising:

a processing system; and

- a network connecting the processing system to a buyer system and a seller system; whereupon the processing system receiving from the buyer system an identification of a project defined in terms of at least one parameter by a buyer; the processing system converts the project into a request for goods/services, communicate the request to a seller, receives and communicates a response by the seller to the buyer, the response identifying at least one goods/services offered to be provided by the seller to the buyer for the project; and, whereupon acceptance of the response by the buyer, forms a contract between the buyer and the seller for the goods/services specified in the response.
- 156. The system of claim 155, wherein the project further comprises at least one of a type selected from the group consisting of: oil exploration, construction, manufacturing complex objects, and providing specialized services.

- 157. The system of claim 155, wherein the at least one parameter further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 158. The system of claim 155, wherein the request is communicated to the seller and the response is communicated to the buyer via a network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 159. The system of claim 155, wherein the processing system notifies the seller that a request is available for review, wherein the seller is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 160. The system of claim 155, wherein the processing system notifies the buyer that a response is available for review, wherein the buyer is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 161. The system of claim 155, wherein the processing system facilitates the exchange of multiple response and request during negotiations between the buyer and seller regarding at least one term in the response.

- 162. The system of claim 161, wherein the negotiations are conducted electronically over a network connection.
- 163. The system of claim 162, wherein the network connection further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 164. A computer readable medium containing instructions for facilitating the matching buyers and sellers for goods/services specified for a project defined in terms of at least one parameter, by:

receiving an identification of a project defined in terms of at least one parameter from a buyer;

converting the project into a request for goods/services;

communicating the request to a seller; and

communicating a response to the buyer, wherein the response is provided by the seller in response to the request and the response identifies at least one goods/services offered to be provided by the seller to the buyer for the project;

whereupon acceptance of the response by the buyer, a contract for the goods/services specified in the response is formed between the buyer and the seller.

165. The computer readable medium of claim 164, wherein the project further comprises at least one of a type selected from the group consisting of: oil exploration, construction, manufacturing

complex objects, and providing specialized services.

- 166. The computer readable medium of claim 164, wherein the at least one parameter further comprise at least one parameter selected from the group consisting of: physical, functional, temporal, financial, transactional, and geographical parameters.
- 167. The computer readable medium of claim 164, wherein the request is communicated to the seller and the response is communicated to the buyer via a network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.
- 168. The computer readable medium of claim 164, wherein the instructions further comprise notifying the seller that a request is available for review, wherein the seller is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 169. The computer readable medium of claim 164, wherein the instructions further comprise notifying the buyer that a response is available for review, wherein the buyer is notified via at least one communication medium selected from the group consisting of: electronic mail, facsimile, page, telephone notification, and a networked notification message.
- 170. The computer readable medium of claim 164, wherein the instructions further comprise

entering into negotiations between the buyer and seller regarding at least one term in the response.

- 171. The computer readable medium of claim 170, wherein the negotiations are conducted electronically over a network connection.
- 172. The computer readable medium of claim 171, wherein the network connection further comprises at least one network selected from the group consisting of: the Internet, intranet, private network, public network, local area network, wide area network, and a distributed network.